

Section A: Industry Information		
A1.	**Start Time	_ _ hrs _ _ mins
A2.	**Date(DD/MM/YYYY)	_ _ / _ _ /20 _ _
A3.	**Industry ID	GJS_ _ _ _
<i>Display Prefilled Industry Information</i>		
	Industry Name	
	Industry Address	
	Cluster	
	Pincode	_ _ _ _
	GPCB ID	
A4.	Is this information correct?	<input type="checkbox"/> Yes <input type="checkbox"/> No → <i>Re-enter prefilled industry information</i>
A5.	GPS Coordinates <i>(Record to 10m accuracy)</i>	
A6.	Size <i>(as recorded on the environmental consent)</i>	1. <input type="checkbox"/> Small-scale 2. <input type="checkbox"/> Medium-scale 3. <input type="checkbox"/> Large-scale

Section B1: Backcheck Survey Information: General Module				
B1.	Surveyor Names		Surveyor Codes	_ _
				_ _
B2.	Supervisor name		Supervisor Code	_ _
B3.	Environmental Lab	<i>Name of Lab</i>		
		<i>Name of Employee</i>		
		Lab team Code	_ _ _	
B4.	Energy Consultant	<i>Name of Consultant</i>		
		<i>Name of Employee</i>		
		Consultant team code	_ _ _	
B5.	Industry respondents <i>(Please enter the name and contact details of any industry employees that answered questions)</i>	Name	Designation	Contact Number

Section C: Industry Description

C9.	Number of shifts in the Plant <i>(Please fill using 24-hour time)</i>	Timing: 1. [] [] : [] [] to [] [] : [] [] 2. [] [] : [] [] to [] [] : [] [] 3. [] [] : [] [] to [] [] : [] [] 4. [] [] : [] [] to [] [] : [] [] 5. [] [] : [] [] to [] [] : [] []
C14.	Months during which industry was not in production, over the last financial year <i>(Select all that apply)</i>	<input type="checkbox"/> April 2017 <input type="checkbox"/> May 2017 <input type="checkbox"/> June 2017 <input type="checkbox"/> July 2017 <input type="checkbox"/> August 2017 <input type="checkbox"/> September 2017 <input type="checkbox"/> October 2017 <input type="checkbox"/> November 2017 <input type="checkbox"/> December 2017 <input type="checkbox"/> January 2018 <input type="checkbox"/> February 2018 <input type="checkbox"/> March 2018 <input type="checkbox"/> None
C16.	Gross sales revenue (i.e. turnover) in financial year 2017-2018	<input type="checkbox"/> Lakh <input type="checkbox"/> Crore <input type="checkbox"/> Other

		Metered Demand <i>(kWh)</i>	Total Bill <i>(Rs.)</i>
C20.	Annual electricity consumption for this industry for financial year 2016-2017		

Section D: Industry Fuel Consumption

D1.	<p>Fuels burnt by this industry in the last 12 months <i>(Select all that apply)</i></p> <p><i>Interviewer Note: probe for fuel burned in all fuel-consuming machinery, including boilers, thermos-packs, thermic fluid heaters, furnaces, kilns, DG sets, and other components</i></p>	<ol style="list-style-type: none"> 1. <input type="checkbox"/> Coal (Indian);Specify Grade _____ 2. <input type="checkbox"/> Coal (Imported);Specify Country _____ 3. <input type="checkbox"/> Coke 4. <input type="checkbox"/> Lignite 5. <input type="checkbox"/> Pet Coke 6. <input type="checkbox"/> Other Solid Fuel (<i>specify</i>): _____ 7. <input type="checkbox"/> Wood 8. <input type="checkbox"/> Bagasse 9. <input type="checkbox"/> Rice Husk 10. <input type="checkbox"/> Other Biomass (<i>specify</i>): _____ 11. <input type="checkbox"/> Crude Oil 12. <input type="checkbox"/> LDO (Light Diesel Oil) 13. <input type="checkbox"/> Fuel Oil (Residual Fuel Oil) 14. <input type="checkbox"/> Furnace Oil 15. <input type="checkbox"/> Diesel (Diesel/High Speed Diesel) 16. <input type="checkbox"/> LSHS (Low Sulphur Heavy Stock) 17. <input type="checkbox"/> Other Liquid Fuel (<i>specify</i>): _____ 18. <input type="checkbox"/> Natural Gas 19. <input type="checkbox"/> Gaseous Fuels (<i>specify</i>): _____
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Fuel Module (To be completed for each fuel checked in D1)

D2.1	<p>Which of the following fuel-consuming machinery uses this fuel? <i>(select all that apply)</i></p>	<ol style="list-style-type: none"> 1. <input type="checkbox"/> Boiler 2. <input type="checkbox"/> Thermo-Pack/Thermic Fluid Heater 3. <input type="checkbox"/> Furnace/Kiln 4. <input type="checkbox"/> DG Sets 5. <input type="checkbox"/> Others; _____ 			
D4.2	<p>Annual fuel consumption and purchase for the <u>last financial year</u> <i>(note in comments any unusual events that might account for fluctuation, such as months closed)</i></p>				
	Year	Consumption	Unit of Measurement (<i>same units as D4.1</i>)	Total Cost	Unit of Measurement
	2017-2018		<ol style="list-style-type: none"> 1. <input type="checkbox"/> Tonnes 2. <input type="checkbox"/> Litres 3. <input type="checkbox"/> Cubic Feet 4. <input type="checkbox"/> SCM 5. <input type="checkbox"/> Others 	<p>.....</p>	<input type="checkbox"/> Lakh <input type="checkbox"/> Crore <input type="checkbox"/> Other

Section B2: Backcheck Survey Information: Technical Module			
B4.	Industry respondents <i>(Please enter the name and contact details of any industry employees that answered questions)</i>	Name	Contact Number

Section E & F: Technical Details			
E1.	Total Number of Stacks in the Industry	_____	E2. Number of PM consent Stacks in the Industry, <i>excluding</i> the DG set stacks.

Stack Module <i>(repeat this module to be filled for each PM Consent Stack, so loop this module E2 number of times)</i>			
<i>Instruction: to be completed for each PM Consent Stack</i>			
E3.1	Stack Name <i>(industry given)</i>		E3.2 Stack Height <i>(meters)</i> _____ <input type="checkbox"/> Meters <input type="checkbox"/> Feet
E3.3	Stack Diameter <i>(inches or millimeters)</i>	_____ <input type="checkbox"/> Inches <input type="checkbox"/> Millimeters <input type="checkbox"/> Feet <input type="checkbox"/> Meters	E3.4 Number of sampling ports _____
E3.7	Is there a Continuous Emissions Monitoring System installed in the stack?	<input type="checkbox"/> Yes → <u>N3 = "J"</u> 2. <input type="checkbox"/> No → <u>skip N3</u>	
E3.8	Number of parallel chains	_____	
N3	CEMS Attachment:	<u>(nothing for respondent to fill for this variable, should automatically display the answer based on answer to E3.7)</u> <input type="checkbox"/> "J" <input type="checkbox"/> n/a	

Parallel Chain Module: Fill out for every parallel chain in the stack <i>(to be repeated "E3.8" number of times)</i>	
F1.1	What is the emission source? 1. <input type="checkbox"/> Boiler → <u>N1 = "G1"</u>

		<p>2. <input type="checkbox"/> Thermo-Pack/Thermic Fluid Heater → <u>N1 = "G2"</u></p> <p>3. <input type="checkbox"/> Furnace/Kiln → <u>N1 = "G3"</u></p>
N1	Emission Source Section:	<p><i><u>(this question should automatically display the answer based on answer to F1.1)</u></i></p> <p><input type="checkbox"/> "G1"</p> <p><input type="checkbox"/> "G2"</p> <p><input type="checkbox"/> "G3"</p>
F1.2	How many components in the parallel chain?	_____
F1.3	What is the 1 st (or n th) component in the parallel chain?	<p>1. <input type="checkbox"/> Gravity Settling Process → <u>N2.1 = "H1"</u></p> <p>2. <input type="checkbox"/> Air pre-heater → <u>skip N2.1</u></p> <p>3. <input type="checkbox"/> Water pre-heater/economizer → <u>skip N2.1</u></p> <p>4. <input type="checkbox"/> Cyclone → <u>N2.1 = "H2"</u></p> <p>5. <input type="checkbox"/> Scrubber → <u>N2.1 = "H3"</u></p> <p>6. <input type="checkbox"/> Bag Filter → <u>N2.1 = "H4"</u></p> <p>7. <input type="checkbox"/> ESP → <u>N2.1 = "H5"</u></p> <p>8. <input type="checkbox"/> ID Fan → <u>N2.1 = "I"</u></p>
F1.4	Is this component common to the previous parallel chain?	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>
N2.1	Attachment Section:	<p><i><u>(this question should automatically display the answer based on answer to F1.3)</u></i></p> <p><input type="checkbox"/> "H1"</p> <p><input type="checkbox"/> "H2"</p> <p><input type="checkbox"/> "H3"</p> <p><input type="checkbox"/> "H4"</p> <p><input type="checkbox"/> "H5"</p> <p><input type="checkbox"/> "I"</p>
F1.5	What is the 2 nd component in the parallel chain?	<p>1. <input type="checkbox"/> Gravity Settling Process → <u>N2.2 = "H1"</u></p> <p>2. <input type="checkbox"/> Air pre-heater → <u>skip N2.2</u></p> <p>3. <input type="checkbox"/> Water pre-heater/economizer → <u>skip N2.2</u></p> <p>4. <input type="checkbox"/> Cyclone → <u>N2.2 = "H2"</u></p> <p>5. <input type="checkbox"/> Scrubber → <u>N2.2 = "H3"</u></p> <p>6. <input type="checkbox"/> Bag Filter → <u>N2.2 = "H4"</u></p> <p>7. <input type="checkbox"/> ESP → <u>N2.2 = "H5"</u></p> <p>8. <input type="checkbox"/> ID Fan → <u>N2.1 = "I"</u></p>
F1.6	Is this component common to the previous parallel chain?	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>

N2.2	Attachment Section:	<p><u>(nothing for respondent to fill for this variable, should automatically display the answer based on answer to F1.5)</u></p> <p><input type="checkbox"/> "H1"</p> <p><input type="checkbox"/> "H2"</p> <p><input type="checkbox"/> "H3"</p> <p><input type="checkbox"/> "H4"</p> <p><input type="checkbox"/> "H5"</p> <p><input type="checkbox"/> "I"</p>
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F2.	Take a picture of your Parallel Chain sketch.	<u>(Allow respondent to take a picture.)</u>
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Section G1: Boilers			
G1.1	How many boilers do you have? (operational and non-operational)	1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section G2 or G3.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____	
Boiler Module: Fill out for every boiler (to be repeated "G1.1" number of times)			
G1.9	Type of Boiler	1. <input type="checkbox"/> Fire Tube 2. <input type="checkbox"/> Water Tube 3. <input type="checkbox"/> Packaged Boiler 4. <input type="checkbox"/> Others (specify): _____	
G1.10	Steam Generating Capacity	_____	<input type="checkbox"/> kg/hr <input type="checkbox"/> TPH <input type="checkbox"/> Other
G1.21	Designed Steam Pressure		<input type="checkbox"/> KPa <input type="checkbox"/> BAR <input type="checkbox"/> kg/cm ² <input type="checkbox"/> Other
G1.24	Rated (designed) efficiency of boiler	_____	%
G1.25	Year boiler was installed	_ _ _ _	Year
G1.27	Annual Operating cost of the Boiler (Include: Power Consumption , Labor cost and other daily costs -- do NOT include fuel costs)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
G1.28	Annual Maintenance cost of the boiler (Include: Equipment Repair, Cleaning)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other

Section G2: Thermopacks/Thermic Fluid Heaters

G2.1	How many thermopacks do you have? (<i>operational and non-operational</i>)	1. <input type="checkbox"/> 0 → <i>Skip this section, randomly display ONE of Section G1 or G3.</i> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 1. <input type="checkbox"/> _____
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Thermopack Module: Fill out for every Thermopack (*to be repeated "G2.1" number of times*)

G2.10.2	Fuel Processing Method	1. <input type="checkbox"/> None 2. <input type="checkbox"/> Grinding 3. <input type="checkbox"/> Pulverization 4. <input type="checkbox"/> Others (<i>specify</i>): _____	
G2.11	Type of Fuel Firing	1. <input type="checkbox"/> Manual 2. <input type="checkbox"/> Automatic FBC 3. <input type="checkbox"/> Bubbling Bed 4. <input type="checkbox"/> Other (<i>specify</i>): _____	
		<i>(numeric values only)</i>	Unit of Measurement
G2.12	Thermopack Capacity		<input type="checkbox"/> mKcal/hr <input type="checkbox"/> Kcal/hr <input type="checkbox"/> Other
G2.20	Rated (designed) efficiency of Thermopack (<i>check with manufacturer</i>)	_ _	%
G2.21	Year this Thermopack was installed	_ _ _	Year
G2.23	Annual Operating cost of the Thermopack (<i>Include: Power Consumption, Labor cost and other daily costs -- <u>do NOT include fuel costs</u></i>)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
G2.24	Annual Maintenance cost of the boiler (<i>Include: Equipment Repair, Cleaning</i>)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other

Section G3: Furnaces/ Kilns

G3.1	How many furnaces do you have? (<i>operational and non-operational</i>)	1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section G1 or G2.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 <input type="checkbox"/> _____	
Furnace Module: Fill out for every furnace (<i>to be repeated "G3.1" number of times</i>)			
		<i>(numeric values only)</i>	Unit of Measurement
G3.8	Capacity of Furnace/Kiln		Tons/melt
G3.10	Rated efficiency of Furnace		%
G3.13	Annual Operating cost of the Furnace <i>(Do NOT include fuel costs)</i>		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
G3.14	Annual Maintenance cost of the Furnace		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
G3.15	Number of days this furnace operates		1. <input type="checkbox"/> Days/ year 2. <input type="checkbox"/> Days/ Month

Section H: Parallel Chain Components

H.1	Which Parallel Chain Component do you want to back-check?	<ol style="list-style-type: none"> 1. <input type="checkbox"/> Gravity Settling Process → <u>Skip to H1</u> 2. <input type="checkbox"/> Cyclone → <u>Skip to H2</u> 3. <input type="checkbox"/> Scrubber → <u>Skip to H3</u> 4. <input type="checkbox"/> Bag Filter → <u>Skip to H4</u> 5. <input type="checkbox"/> ESP → <u>Skip to H5</u>
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Section H1: Gravity Settling Chamber

H1.1	How many GSCs do you have? (operational and non-operational)	<ol style="list-style-type: none"> 1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section H2, H3, H4, or H5.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____
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GSC Module: Fill out for every GSC (to be repeated "H1.1" number of times)

H1.7	Rated Efficiency of the APCD	_ _ %	
H1.8	Year of equipment purchase	_ _ _	
H1.9	Cost of Installation and Commissioning		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H1.10	Annual power consumption costs and labor costs of this Gravity Settling Chamber		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H1.11	Annual Maintenance cost of this Gravity Settling Chamber (Include: Equipment Repair, Cleaning)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H1.15	Method of Dust Removal from Gravity Settling Chamber	<ol style="list-style-type: none"> 1. <input type="checkbox"/> Manual 2. <input type="checkbox"/> Continuous 3. <input type="checkbox"/> Other (specify): _____ 	

Section H2: Cyclone

H2.1	How many cyclones do you have? (<i>operational and non-operational</i>)	1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section H1, H3, H4, or H5.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____
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Cyclone Module: Fill out for every Cyclone (*to be repeated "H2.1" number of times*)

H2.5	Details of Cyclones (<i>Report the no. of cones and their dimensions in this question</i>)	Number (in Nos.)	Height (in Meter)	Diameter (in Meter)
H2.8	Rated (designed) Efficiency of the APCD	_ _ %		
H2.9	Year of equipment purchase	_ _ _ _		
H2.10	Cost of Installation and Commissioning			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H2.11	Annual power consumption costs and labor costs of the Cyclone			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H2.12	Annual Maintenance cost of the Cyclone (<i>Include: Equipment Repair, Cleaning</i>)			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H2.18	Average Quantity of Dust Collected per day			kg/day

Section H3: Scrubber

H3.1	How many scrubbers do you have? (<i>operational and non-operational</i>)	1. <input type="checkbox"/> 0 → <i>Skip this section, randomly display ONE of Section H1, H2, H4, or H5.</i> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____	
Scrubber Module: Fill out for every Scrubber (<i>to be repeated "H3.1" number of times</i>)			
H3.5	Type of Design	1. <input type="checkbox"/> Ventury 2. <input type="checkbox"/> Tower	
H3.6	Water Circulation Pump capacity		1. <input type="checkbox"/> KW 2. <input type="checkbox"/> kL/hr 3. <input type="checkbox"/> Cubic meter/sec 4. <input type="checkbox"/> Other
H3.9	Installation before ID Fan?	1. <input type="checkbox"/> Yes 2. <input type="checkbox"/> No	
H3.13	Type of Scrubber <i>(tick more than one if necessary)</i>	1. <input type="checkbox"/> Simple 2. <input type="checkbox"/> Spray 3. <input type="checkbox"/> Packed Bed 4. <input type="checkbox"/> Impingement	5. <input type="checkbox"/> Venturi 6. <input type="checkbox"/> Dry 7. <input type="checkbox"/> Other (<i>specify</i>): _____
H3.14	Rated Efficiency of the Scrubber	_ _ %	
H3.15	Year of purchase of this scrubber	_____	
H3.16	Cost of Installation and Commissioning		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H3.17	Annual power consumption costs and labour costs of this Scrubber		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H3.18	Annual Maintenance Cost of this Scrubber (<i>Include: Equipment Repair, Repainting, Cleaning Cost</i>)		<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H3.22	Is "demister" installed?	1. <input type="checkbox"/> Yes 2. <input type="checkbox"/> No	

Section H4: Bag Filter

H4.1	How many bag filters do you have? <i>(operational and non-operational)</i>	1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section H1, H2, H3, or H5.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____			
Bag Filter Module: Fill out for every Bag Filter <i>(to be repeated "H4.1" number of times)</i>					
H4.5	Type of Bag filter	1. <input type="checkbox"/> Reverse air type Fabric Filter 2. <input type="checkbox"/> Pulse Jet Bag filter 3. <input type="checkbox"/> Shaker type Bag filter 4. <input type="checkbox"/> Other <i>(specify):</i> _____			
H4.7	Details of Bags <i>(Report the no. of bags and their dimensions in this question)</i>	Number <i>(in Nos.)</i>	Length <i>(in Meter)</i>	Height <i>(in Meter)</i>	Diameter <i>(in Meter)</i>
H4.15	Rated Efficiency of this Bag Filter	_ _ %			
H4.16	Year of equipment purchase	_____			
H4.17	Cost of Installation and Commissioning				<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H4.18	Annual power consumption costs and labour costs of this bag filter				<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H4.19	Annual maintenance cost of this APCD <i>(INCLUDE compressor and bag replacement costs, equipment repair)</i>				<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H4.23	Total no. of Filter Bags fitted inside bag house				Nos

Section H5: ESP

H5.1	How many ESPs do you have? <i>(operational and non-operational)</i>	1. <input type="checkbox"/> 0 → <u>Skip this section, randomly display ONE of Section H1, H2, H3, or H4.</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____		
ESP Module: Fill out for every ESP <i>(to be repeated "H5.1" number of times)</i>				
H5.5	Type of ESP <i>(Tick more than one option if necessary)</i>	1. <input type="checkbox"/> Plate & Wire 2. <input type="checkbox"/> Tabular ESP 3. <input type="checkbox"/> Wet ESP 4. <input type="checkbox"/> Two Stage Precipitator	5. <input type="checkbox"/> Hot Stage Precipitator 6. <input type="checkbox"/> Cold Stage Precipitator 7. <input type="checkbox"/> Dry stage precipitator 8. <input type="checkbox"/> Other <i>(specify):</i> _____	
H5.6	Details of ESP <i>(Report the no. of fields, electrode plates and their dimensions in this question)</i>	Number of Fields <i>(in Nos.)</i>	Number of Electrode Plates <i>(in Nos.)</i>	Total Collection Area <i>(in meter square)</i>
H5.9	Flue Gas Capacity			<input type="checkbox"/> Cubic meter/min <input type="checkbox"/> Cubic meter/hr <input type="checkbox"/> Other
H5.11	Installation before ID Fan?	1. <input type="checkbox"/> Yes 2. <input type="checkbox"/> No		
H5.14	Rated Efficiency of ESP	_ _ %		
H5.15	Year of equipment purchase	_____		
H5.16	Cost of Installation and Commissioning			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H5.17	Annual power consumption costs and labor costs of this ESP			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other
H5.18	Annual Maintenance cost of this ESP <i>(Include: Equipment Repair)</i>			<input type="checkbox"/> Rupees <input type="checkbox"/> Lakh <input type="checkbox"/> Other

Section J: Continuous Emissions Monitoring System

J1	How many CEMS devices do you have? (<i>operational and non-operational</i>)	1. <input type="checkbox"/> 0 → <u>Skip this section, go to Section L</u> 2. <input type="checkbox"/> 1 3. <input type="checkbox"/> 2 4. <input type="checkbox"/> _____
CEMS Module: Fill out for every CEMS device (<i>to be repeated "J1" number of times</i>)		
J4	Measurement Principle of the PM CEMS?	1. <input type="checkbox"/> DC Triboelectric 2. <input type="checkbox"/> AC Triboelectric 3. <input type="checkbox"/> Electrodynamic 4. <input type="checkbox"/> Single Pass Opacity 5. <input type="checkbox"/> Double Pass Opacity 6. <input type="checkbox"/> Dual Beam Opacity 7. <input type="checkbox"/> Dynamic Opacity 8. <input type="checkbox"/> Forward Light Scattering 9. <input type="checkbox"/> Backward Light Scattering 10. <input type="checkbox"/> Light Scattering (Extractive) for Wet Gas 11. <input type="checkbox"/> Others (<i>specify</i>): _____
J7	What was the installation cost for this PM CEMS?	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"></div> <div style="width: 15%;"> <input type="checkbox"/> Rupees <input type="checkbox"/> Lakh </div> </div>
J8	Annual Operating and Maintenance cost of this PM CEMS Device (Include power, internet labor and maintenance costs)	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"></div> <div style="width: 15%;"> <input type="checkbox"/> Rupees <input type="checkbox"/> Lakh </div> </div>
J9	Annual Maintenance Contract (AMC) Signed	1. <input type="checkbox"/> Yes 2. <input type="checkbox"/> No → <u>Skip J8</u>
J10	Cost of Annual maintenance contract (AMC)	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"></div> <div style="width: 15%; text-align: center;">Rupees</div> </div>

Section L: Survey Notes		
L1.	**End Time	__ __ hrs __ __ mins
L2.	How many people were present at the time of the interview?	__ __
L3.	Are you satisfied with the answers given by the respondent(s)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
L4.	Do you have any other comments?	_____
L5.	**Survey Status Code	1. <input type="checkbox"/> SS01 - Complete 2. <input type="checkbox"/> SS02 - Partially Complete 3. <input type="checkbox"/> SS03 - Respondent Unavailable 4. <input type="checkbox"/> SS04 - Industry temporarily closed 5. <input type="checkbox"/> SS05 - Industry permanently closed 6. <input type="checkbox"/> SS06 - Industry not found 7. <input type="checkbox"/> SS07 - Did not consent 8. <input type="checkbox"/> SS08 - Refused to complete survey